

# Work Order ID 68910

Monday, April 25, 2011 1:29:49 PM



Page 1

Item ID: D3800-1-100

Accept



Setup Start



Revision ID:

Stop



Item Name: Hook and Loop Strip (1" Soft)

75ft

Start Date: 4/25/2011 Start Qty: 40.00



Cust Item ID:

Required Date: 4/29/2011 Req'd Qty: 40.00

Customer:

Reference:

Approvals:

Process Plan:

*[Signature]*

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3800	Rev B								

100

0.00



Purchasing

Purchasing

PURCHASING

Memo

Issue P/O: 13948

Purchase Part Number: 9776K122 (5FT), 9776K126(10FT), 9776K18(15FT), 9776K28(30FT), 9776K131 (50FT), 9776K38(75FT), 9776K93(combination pack)

Supplier: McMASTER CARR

Certificate of conformity is required

*purchased on D3800-3-100*

*see w/o 68915*

*(1 roll includes both)*

*CL 11/04/26 75ft*

110

0.00



Packaging

Packaging

Receive & Inspect for Damage & Mat'l Certs

Memo

Ensure Material Release Note is attached

*CL 11/04/27 75*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 68910**

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Page 2

Item ID: D3800-1-100

Accept



Setup Start



Revision ID:

Stop



Item Name: Hook and Loop Strip (1" Soft)

Start Date: 4/25/2011 Start Qty: 40.00



Cust Item ID:

Required Date: 4/29/2011 Req'd Qty: 40.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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120

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

8 10/4/28

x(RC4)

P 75'

130

Identify as per dwg & Stock Location: 084

0.00



Packaging

Memo

0.00

Packaging

P 11/4/28 (75')

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/4/28

MK

11-04-28

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

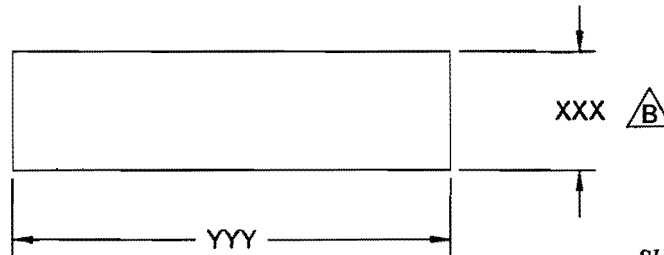
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# SPECIFICATION CONTROL DRAWING



DESCRIPTION: HOOK AND LOOP STRIP WITH ADHESIVE BACK

SPECIFICATION: D3800-1-XXX-YYY LOOP STRIP (ie. SOFT VELCRO STRIP)  
D3800-3-XXX-YYY HOOK STRIP (ie. HARD VELCRO STRIP)

WHERE 'XXX' IS WIDTH IN HUNDREDTHS OF AN INCH  
AND 'YYY' IS LENGTH IN TENTHS OF AN INCH

EG. 1" WIDE BY 2.5" LONG LOOP STRIP = D3800-1-100-025  
2" WIDE BY 10.0" LONG HOOK STRIP = D3800-3-200-100

SHOP COPY  
RETURN TO  
ENGINEERING

**UNCONTROLLED COPY**  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. *68910*

PART NUMBER	WIDTH	PURCHASE	
D3800-1-100-YYY LOOP STRIP	1.0	McMASTER CARR P/N: 9776K122, 9776K126, 9776K18, 9776K28, 9776K131, 9776K38	<b>B</b>
D3800-3-100-YYY HOOK STRIP	1.0	McMASTER CARR P/N: 9776K97, 9776K113, 9776K13, 9776K23, 9776K117, 9776K33	<b>B</b>
D3800-1-100-YYY & D3800-3-100-YYY (PURCHASED AS COMBINATION PACK)	1.0	McMASTER CARR P/N: 9776K72, 9776K76, 9776K79, 9776K84, 9776K88, 9776K93	<b>B</b>
D3800-1-200-YYY LOOP STRIP	2.0	McMASTER CARR P/N: 9776K123, 9776K127, 9776K19, 9776K29, 9776K132, 9776K39	
D3800-3-200-YYY HOOK STRIP	2.0	McMASTER CARR P/N: 9776K98, 9776K114, 9776K14, 9776K24, 9776K118, 9776K34	
D3800-1-200-YYY & D3800-3-200-YYY (PURCHASED AS COMBINATION PACK)	2.0	McMASTER CARR P/N: 9776K73, 9776K77, 9776K81, 9776K85, 9776K89, 9776K94	

## NOTES:

- MATERIAL: WOVEN NYLON HOOK AND LOOP WITH ADHESIVE BACK  
BEIGE COLOR  
ACCEPTABLE SUPPLIERS PER ABOVE TABLE
- FINISH: N/A
- TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- UNITS: INCHES UNLESS OTHERWISE NOTED
- BREAK SHARP EDGES: N/A
- IDENTIFICATION: NONE
- WEIGHT: N/A

**RELEASED**  
*08.10.19 IMP*

B	ADD 1" WIDTH OPTION, "XXX-YYY" WAS "XXX", ADD ADDITIONAL McMASTER PART NUMBERS	CP	08.09.09
A	NEW ISSUE	CP	08.06.18
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>GP</i>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>GP</i>		
CHECKED	<i>PH</i>	DRAWING NO. <b>D3800</b>	REV. B
MFG. APPR.	<i>BE</i>	SHEET 1 OF 1	
APPROVED	<i>140</i>	TITLE	SCALE
DE APPR.	<i>140</i>	<b>HOOK AND LOOP STRIP</b>	NTS
DATE	<b>08.09.09</b>	COPYRIGHT © 2008 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

W/O:		WORK ORDER CHANGES					
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**NOTE:** Date & initial all entries



Dart Aerospace Ltd.  
1270 Aberdeen Street.  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO13948**

Purchase Order Date 4/26/2011

PO Print Date 4/26/2011

Page Number 1 of 1

**Order From :**

VU-MCM001

MCMaster-CARR SUPPLY CO,  
P.O. BOX 7690  
CHICAGO, IL 60680-7690  
US

**Contact Name**

Vendor Phone 330 995 5500

Vendor Fax 330 995 9600

Vendor Account Nbr

**Buyer**

Chantal Lavoie

**Requisition Nbr**

**Tax Resale Nbr**

10127-2607

**Terms**

Net 30

**Currency**

USD

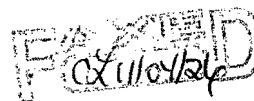
**FOB**

Destination-Collect

**Ship To :**

DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA



Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	63215K34	Bearing	4/28/2011 Yes	40.00 Each	FedEx PI collect	\$17.2400	\$689.60
		Special Inst:	AS PER DWG D 2611 REV. C B68916 MCMaster P/N: 63215K34				
2	94905K72	2" hook & loop	4/28/2011 Yes	30.00 Each	FedEx PI collect	\$0.9100	\$27.30
		Special Inst:	AS PER DWG D3761 REV. A B68919 MCMaster P/N: 94905K72				
	9776K93	Flame retardent nylon Hook & Loop	4/28/2011 Yes	75.00 Each	FedEx PI collect	\$1.2608	\$94.56
		Special Inst:	AS PER DWG D3800 REV. B B68915 MCMaster P/N: 9776K93				

CERTIFICATE OF CONFORMITY  
REQ'D UPON DELIVERY

PO Total:

\$811.46

Change Nbr: 1

Change Date: 4/26/2011

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable







Purchase Order  
PO13948

Page 1 of 1

200 Aurora Industrial Parkway  
Aurora OH 44202  
330-995-5500  
le.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

McMaster-Carr Number  
6353871-01

04/26/2011

Line	Description	Ordered	Shipped
1	<b>63215K34</b> Stainless Steel Ball Joint Swivel Bearing, PTFE Lined, 3/8" ID, 13/16" OD, 13/32" Overall Width	40 Each	40
	Unit Price:	\$17.24	
	Extended Price:	\$689.60	
2	<b>94905K72</b> One-Piece Self-Gripping Hook & Loop Strap, 2" Width, 30' Length, Black, Lengths of 30	1 Length	1
	Unit Price:	\$27.30	
	Extended Price:	\$27.30	
3	<b>9776K93</b> Flame-Retardant Nylon Hook and Loop, 1" W X 75' L, Adhesive Back, Beige, Packs of 75	1 Pack	1
	Unit Price:	\$94.56	
	Extended Price:	\$94.56	

		A13
3 - 482 - 03	07 - 38 K34 40 EA	1
1 - 459		2
1 - 455		3

Charges for this shipment

Merchandise Amount:	\$811.46
Sales Tax:	\$40.58
<b>Total:</b>	<b>\$852.04</b>

Dart Aerospace Ltd

EXP



4 lbs  
3 lines

Sm  
12x12x12

FW1WBP33  
04/26/2011  
12:04/12:17  
402  
Cycle 35

1140009303713



